

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1501	700/95,97,101.cds.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 10:34
L2	43	I1 and (sequence and component\$2).clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 10:47
L3	7	I2 and optimiz\$3.clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 10:46
L4	1	I1 and mounting adj sequence	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 10:46
L5	433	(sequence and component\$2 and optimiz\$3).clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 10:47
L6	65	I5 and image.clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 10:47
L7	4	I6 and recognition.clm.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 10:47
S1	60	component same mounting adj sequence	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/04 10:34
S2	13	S1 and (suck or sucking)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 10:32
S3	2	S1 and image same pickup	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 11:00
S4	822	component adj mounting same (order or sequence)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 10:41
S5	4	"1081998"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 10:43
S6	4	S2 and imag\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 10:45
S7	2	"0067542"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 10:46
S8	69	siemens.as. and pick near3 place	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 10:52
S9	46	S8 and component	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 10:46
S10	17	S8 and imag\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 10:52
S11	14	("4706187"   "5033185"   "5070598"   "5235164"   "5255429"   "5379514"   "5579572"   "5588195"   "5749142"   "5908282"   "6002650"   "6178626"   "6259966"   "6289582").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 10:55
S12	21	S1 and imag\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 11:01

## EAST Search History

S13	1	"6606790".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 11:04
S14	5	S1 and conveyance same time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 11:07
S15	36	pick near3 place and conveyance same time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 11:07
S16	2	("6260178").URPN.	USPAT	OR	OFF	2006/03/30 11:09
S17	2	("5390283"   "5909674").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 11:14
S18	3	optimiz\$3 same mounting adj sequence	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 13:24
S19	8	conveyance and recognition and mounting adj sequence	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:46
S20	1	"6429387".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 13:25
S21	1392	29/743,740.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:46
S22	411	S21 and camera	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:47
S23	93	S22 and (recogniz\$3 or recognition) with time	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:05
S24	5	S23 and optimiz\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 14:47
S25	17	("5249349").URPN.	USPAT	OR	OFF	2006/03/30 14:58
S26	14	S23 and registration	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:16
S27	44	tact adj time and registration	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:43
S28	11	("20020046462"   "4653664"   "4793707"   "4832250"   "4866837"   "4951383"   "5740604"   "5839187"   "5880849"   "5894657"   "6131795").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:18
S29	14	(US-20010027877-\$).did. or (US-6678947-\$ or US-6980685-\$ or US-6973713-\$ or US-5908282-\$ or US-6260178-\$ or US-5862586-\$ or US-5249349-\$ or US-6538244-\$ or US-6152679-\$ or US-6892447-\$ or US-5854745-\$ or US-5880849-\$).did. or (EP-1081998-\$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/30 15:41
S30	4	S29 and (recogniz\$4 or recognition) with time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 15:44
S31	155	tact adj time and mount\$3 and camera	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:43
S32	53	S31 and (recogniz\$4 or recognition) with time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/30 15:44

## EAST Search History

S33	10	("4610083"   "4706187"   "5224325"   "5313401"   "5402564"   "5862586"   "6000123"   "6006425"   "6009352"   "6729018").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 15:52
S34	7	("4812666"   "4951383"   "5200799"   "5420691"   "5699448"   "6144452"   "6211958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/31 13:36
S35	6	("4628464"   "4812666"   "5260779"   "5420691"   "5741114"   "5839186").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/31 13:45
S36	22	(US-20010027877-\$ or US-20060022019-\$ or US-20040082111-\$ or US-20030125895-\$ or US-20020053134-\$).did. or (US-6678947-\$ or US-6980685-\$ or US-6973713-\$ or US-5908282-\$ or US-6260178-\$ or US-5862586-\$ or US-5249349-\$ or US-6538244-\$ or US-6152679-\$ or US-6892447-\$ or US-5854745-\$ or US-5880849-\$ or US-5402564-\$ or US-6446333-\$ or US-5839186-\$ or US-6356352-\$).did. or (EP-1081998-\$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/31 14:08
S37	6	S36 and sequence same time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:11
S38	28	mounting same recognition adj time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:15
S39	102	sequence same recognition adj time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:15
S40	26	S39 and mount\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:16
S41	24	S40 not S38	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:17
S42	553	700/95.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:18
S43	13	S42 and mount\$4 same sequence	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:18
S44	2312	700/97,101,121.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:18
S45	30	S44 and mount\$4 same sequence	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:25
S46	1	"6550135".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:26
S47	1	recognition adj time and sequence and tact adj time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:27
S48	350	recognition near3 time and sequence and mount\$4 and convey\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:27
S49	9	S48 and "29"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:29
S50	1	"5476499".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:30

## EAST Search History

S51	1	"6476499".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:33
S52	54	recognition adj processing and "29"/\$.cds.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:34
S53	13	S52 and sequenc\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:44
S54	1	"6996440".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:59
S55	1	"20050288806"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 14:59
S56	25	(US-20010027877-\$ or US-20060022019-\$ or US-20040082111-\$ or US-20030125895-\$ or US-20020053134-\$ or US-20010032030-\$ or US-20020042987-\$).did. or (US-6678947-\$ or US-6980685-\$ or US-6973713-\$ or US-5908282-\$ or US-6260178-\$ or US-5862586-\$ or US-5249349-\$ or US-6538244-\$ or US-6152679-\$ or US-6892447-\$ or US-5854745-\$ or US-5880849-\$ or US-5402564-\$ or US-6446333-\$ or US-5839186-\$ or US-6356352-\$ or US-6860002-\$).did. or (EP-1081998-\$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/31 16:57
S57	2	S56 and preparation	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 16:58
S58	0	S56 and mounting adj conditions	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 17:00
S59	821	mounting adj conditions	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 17:01
S60	2	S59 and optimiz\$4 same sequence	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 17:10
S61	68	mounting with preparation near3 time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 17:13
S62	377	sequence same preparation near3 time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 17:14
S63	111	S62 and mount\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 17:14
S64	2	S63 and (suck or sucked)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 17:15
S65	10	optimiz\$4 same mounting near2 sequence	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 17:52
S66	1	"5862586".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/31 17:52